

# Bulletin

No. 23, 35th year

University of Toronto

Monday, July 5, 1982

## Fiscal responsibility means limiting diversity

President tells Council, as final budget approved

After endorsing 1982-83 salary and benefit arrangements for faculty, librarians, and administrative staff at a special meeting June 24, Governing Council approved a final 1982-83 budget that incorporates a dedicated fund of \$5 million to offset an anticipated deficit of between \$14 million and \$20 million in the 1983-84 budget.

"The interim budget could have been adopted but that would have meant Council was not looking forward to the substantial impact the arbitrator's award will have on the subsequent budget," said Elizabeth Pearce, chairman of the Planning & Resources Committee.

David Nowlan, vice-president (research and planning), said that without provision being made in the current budget, the University's chances of coping with a deficit of the anticipated magnitude were virtually nil. Besides building up money in a dedicated fund, he said, the final 1982-83 budget provides a framework for planning that will influence future base expenditures. He anticipates that 40 to 50 percent of

the dedicated fund will be realized through the current hiring freeze. Specific cuts deemed necessary to make up the remainder have not yet been determined but Nowlan offered assurances that the larger items

would be brought forward for Council's approval.

Part-time undergraduate representative Christine Vercoe said she had voted against binding arbitration and now her worst fears were being

realized.

Now the University's financial picture is even worse than it was earlier this year, she said, adding that prospects looked particularly bleak for

*Continued on Page 2*

## U of T computing power gets \$4 million boost from IBM

by Pamela Cornell

The University's facilities for computer-associated education and research will be enhanced significantly as a result of a partnership agreement signed Thursday by U of T and IBM Canada Ltd.

Under the agreement, IBM Canada Ltd. will loan the University an IBM 3033 processor together with 180 terminals, plus additional equipment, and will provide software and maintenance for three years. At the

end of that time, the equipment will be given to the University.

List price of the hardware, software, and maintenance is more than \$6 million. At current market rates, the package would be valued at about \$4 million.

John Wetmore, a branch manager with IBM Canada Ltd., says that, through the partnership, the company will undoubtedly learn a lot about university computer requirements. It is also eager to increase its visibility on campus.

Professor Hal Smith, chairman of the electrical engineering department and a member of the President's advisory committee on computing facilities, says IBM first made an offer in late April but the proposal was not entirely to the University's liking. There followed several weeks of intense negotiations. Finally, the University made a counter-proposal and IBM accepted.

At the University's request, IBM agreed to provide a main machine with greater memory capacity, to increase the number of terminals from 60 to 180, and to permit the use of software from a different supplier. The request was formulated by the U of T Computing Services (UTCS) planning and review committee, chaired by David Nowlan, vice-president (research and planning).

"The scheme represents a quantum jump in undergraduate access to computing facilities," says Prof. Smith. "Now, with about 100 terminals for undergraduate use, there is severe time pressure."

Professor Rick Holt, chairman of the Computer Systems Research Group (CSRG) and a member of the UTCS planning and review committee, says the University's instructional computing equipment is so antiquated that some students have had better in high school.

"This arrangement with IBM will really help us out at a time when we're desperate. We need this computing power badly. Clearly though, we're going to have to keep re-evaluating our needs every year in light of technological developments but this at least allows us to do a reasonably good job of teaching in the meantime."

UTCS director Doron Cohen agrees that the University hasn't been able to "make ends meet" where computing is concerned but he warns that IBM's gift is just a temporary solution making it possible for the University to defer dealing with the problem. He says a massive infusion of money will be essential at the end of the three years.

Vice-President Nowlan says the gift provides a breathing space within which the University can plan and organize its computing power.

*Continued on Page 3*

## Faculty message to government: We're putting on the pressure

If universities demonstrate that they can handle any cutbacks the Ontario government deems necessary, the government will continue to respond by underfunding them, Harvey Dyck, president of the University of Toronto Faculty Association (UTFA), told the Ontario Council on University Affairs (OCUA) at a formal hearing June 11.

Burt Matthews, president of OCUA, acknowledged the problem that living within the limits imposed by years of underfunding has presented to the universities. "OCUA doesn't have very much proof that what it said was required was really required." When Dyck suggested Matthews should resign if the government continues to disregard the figure its advisory body sets as the minimal level for a funding increase to universities, he replied: "If I thought my resignation would accomplish that I would resign now and go to work for U of T as a professor — or perhaps wait until April 1" (when the full 18 percent increase will have been received by faculty). He said OCUA would not be recommending an increase from government of 18 percent, but would take the U of T raise into consideration.

Dyck told OCUA the arbitrator's award was "of great precedential in-

terest". The issues are the same at all universities in Ontario, he said. No other comparable group in our society has been singled out to subsidize the activities of a publicly supported institution by accepting wages that did not keep up with inflation, he added.

Up to now faculty associations have been weakly organized and unable to exert much pressure on government, Dyck told OCUA. Instead, faculties' energy has gone into adjusting to cuts resulting from government underfunding. "We are bringing you a communiqué from the trenches that the situation has changed. The most conservative faculty in all of Ontario and the most conservative faculty association have through an act of imagination and will turned the wheel." If government does not respond with an increase sufficient to cover the higher cost of university salaries, there will be serious instability on campuses across Ontario, he warned. If necessary, all faculty associations in the province might bargain directly with the government, as the doctors do.

Matthew Gassenbeek, vice-president of Midland-Doherty Trust and a member of OCUA, suggested government would not respond to the crisis because universities are

perceived to represent only a small proportion of the population. "Governments respond to pressures," said Dyck. "Militant faculty across the province are going to increase the pressure."

Philip Gordon, a management consultant also on OCUA, asked Dyck whether his colleagues would be prepared to move even closer into the world of business, industry and organized labour by giving up tenure. When business is pressed to the point where expenditures are more than it can afford, it cuts staff. "U of T can't do that. It doesn't have that flexibility. It may be that the political response will be a legislation of that flexibility."

"Are all the courses and programs at U of T necessary? Are small classes sacrosanct? Is remuneration not more than money?" OCUA member Robert Taylor, a retired executive of Ontario Hydro, asked Dyck. "Your job satisfaction is much greater than that of garbage collectors, who may in some places make just as much money."

Gassenbeek chided Dyck for going on the assumption that this is a fair world. Replied Dyck: "If I believed that I would make arguments and not organize. I'm an organizer, let me tell you."



student services, in the light of the hiring freeze, the effect of the freeze on staff morale, and the comments Vice-President Nowlan had made to the press about the probable need to cut student services as a result of the arbitrator's award.

If the faculty is serious about garnering public support, said Vercoe, it should return the catch-up portion of the salary settlement to the institution.

President James Ham recalled that Council had been "sharply divided" on the binding arbitration issue. Nevertheless, he defended his own role in the dispute.

"My academic colleagues, almost to a man, urged me to proceed on the fateful track that led to binding arbitration. Since the award, though, I have encountered very little sympathy for the situation the arbitrator has visited upon us.

"The nature of the award and its scale creates not only fiscal problems but a public image problem. Letters from alumni and corporate people indicate that — in the current economic climate — an 18 percent increase is widely perceived to be unreasonable.

"It would be naive to think that the government might feel obligated to provide us with the requisite funds but the case is there to be made. To do so, we must fundamentally demonstrate that we're prepared to be leaner and tougher; that we're not just going to go out and sweep in students.

## U of T's Mindpower campaign, Presidents' Committee win awards

The University has won awards for its part in the "Canada's Energy is Mindpower" campaign and the success of the Presidents' Committee, the group of donors who have each given at least \$1,000 to U of T. The awards were given by the Council for Advancement and Support of Education (CASE) in their annual competition.

The Presidents' Committee, administered by the Department of Private Funding, received an exceptional achievement award in the special constituency giving category. Founded in 1977 to encourage major gifts from the private sector, the committee, under the chairmanship of alumnus C. Malim Harding, has grown from 151 charter members who contributed \$403,150 to 408 members who gave \$954,691 in 1981. A donor who gives at least \$1,000 in one year to the University is eligible for membership. The gifts may be made through the Varsity Fund or to any college, faculty, award or project specified by the donor. This year, 75.2 percent of the members were alumni of the University; 19 percent of the members were administrative staff or faculty.

Harding was the first chairman of Governing Council, honorary chairman of the Update campaign and is a member of the Connaught Committee.

Erindale College received a citation award for its entry in the institutional campaign category of the Mindpower awards program. The campus program of lectures, seminars, events, and special tours was packaged as a cohesive campaign through use of the Mindpower "support higher education" theme.

In addition to such major lectures as the Snider lecture series, the program included a tour of the campus research facilities for the mayor of Mississauga and city councillors, nine exhibitions in the Erindale Art Gallery, two concerts by the

"This institution absolutely must be fiscally responsible which means we must limit the diversity of what we do. The decision to establish a dedicated fund of \$5 million has no mystical base. It represents a judgement as to what constitutes prudence.

"I hope none of us has any simple-minded notion that if we just sit tight, we'll be relieved of the pain. It's inevitable and essential that we pay fewer people better. When individuals are terminated, that is hurtful; but in terms of the historical development of the institution, I don't look upon this as a doomsday situation."

Business Affairs Committee chairman William Birt said the arbitrator's report is perhaps one of the final instruments that will bring the University face to face with the real world.

The message from the government for the past several years, he said, has been "be smaller".

"This budget is a necessary first step to achieving those ends."

In other business, Governing Council approved a split of the Department of Political Economy into two new departments — economics and political science — as well as approving a merger of the political economy department's commerce and finance group with the Faculty of Management Studies to form a new faculty.

New Hart House Orchestra and participation in the memory seminar held at the George Ignatieff Theatre in January.

Psychology professors Fergus Craik and Morris Moscovitch both participated in the seminar and Prof. Craik organized and orchestrated the presentation.

The "Canada's Energy is Mindpower" campaign received a citation award presented jointly to the Council of Ontario Universities and the University of Toronto. The public service announcement produced for the Mindpower campaign received an exceptional achievement award in the general recognition electronic media category.

The University also received a special merit award for its Mindpower programs, especially the three research seminars for the media, the public and members of the University community. At these events held in the George Ignatieff Theatre, faculty members spoke about their work in archaeology, the study of memory, and theatre history. These programs were arranged by the Mindpower Task Force chaired by Father John Kelly.

## Strategy committee announcement set for July

An announcement concerning the membership and terms of reference of the new Presidential Advisory Committee on Institutional Strategy has been postponed until mid-July. President James Ham had originally suggested that he would make the announcement at Governing Council's special meeting on June 24.

## U of T recommends ministry intervention after third year with unmanageable deficit

Any Ontario university incurring a deficit that exceeds 1.5 percent of its operating income should be subject to two stages of government intervention, U of T has told the Ontario Council on University Affairs (OCUA).

First, when a university's audited financial statements showed a cumulative deficit exceeding the permissible limit in a specific year (year 1), that university should have to file a plan with the Ministry of Colleges & Universities accompanied by a budget for the subsequent fiscal year (year 2) and a financial plan for the following year (year 3). This documentation should clearly show that any deficit remaining at the end of the third year would be within the legislated guidelines.

Second, if the university was unable to file the required plans and budget or if, at the end of the third year, the cumulative deficit remained in excess of the permitted level, the ministry should, at its option, impose a form of trusteeship over the management of the university's budget and/or allow the university to operate under the continued control of its board but within whatever limitations might be deemed necessary.

"The two-stage approach to government intervention is in recognition of the difference between a deficit resulting from special expenditures of a one-time-only nature, whereby there is not a continuing commitment to base expenditures, and a cumulative deficit resulting from increased base expenditures," Alex Pathy, vice-president (business affairs), says in his brief to OCUA.

Moreover, says the brief, the two-stage approach takes into account

the difference between a deficit which results from a specific budget plan and one which results simply by accident or bad management.

To define "operating income" in such a manner as to be common to all universities, the brief suggests that only fees and government grants be included.

The U of T brief, transmitted May 27, was written in response to a request, made during OCUA's spring hearings with universities, for comments and suggestions on possible draft legislation regarding unmanageable deficits. In February, Minister of Colleges & Universities Better Stephenson had announced her intention "to ask OCUA for advice as to the most appropriate legislative method, both to prevent universities from incurring unmanageable deficits, and to eliminate or reduce any that have already occurred".

Pathy's brief cautions, however, that the introduction of such legislation, prior to a clear statement by the provincial government in response to the Fisher report on the future role of universities in Ontario, will be taken to imply that the real fiscal problem can be traced to university management and governance, instead of to the basic underfunding already documented by OCUA, COU, and the Fisher committee.

Burt Matthews, chairman of OCUA, says the U of T brief makes its points well and the views expressed on appropriate legislation are fairly typical of suggestions made by other universities. The responses will constitute the basis of a confidential report Matthews will be making to Stephenson at the end of the month.

## 1,000 fewer students next year 'Excellence over income'

With enrolment at U of T currently eight percent above the level recommended in a 1975 policy statement, the Planning & Resources Committee has approved a 1982-83 enrolment plan recommending that intake of students from grade 13 should drop by about 1,000, with some 900 fewer students being admitted to the Faculty of Arts & Science.

Professor Jean Smith suggested that the 1975 policy on enrolment be reconsidered in light of the arbitrator's report and the need for the University to maximize income from every possible source. Dean Frank Iacobucci of the Faculty of Law shared the concern.

"There should be some discussion on this question of enrolment and fees. I'd hate to see us lose more money."

Dan Lang, assistant vice-president and director of planning, said he didn't think recent events should make much difference to the enrolment plan unless the University was prepared to lower its standards in order to increase enrolment.

"Now is the time the University can improve its position in attracting the best students by voluntarily controlling its enrolment. We can still pick and choose; a year or so from now — given predictions that the pool of applicants for admission to universities will be shrinking — that

won't be so easy. Meanwhile, we want to make it clear that the University is more concerned with stressing excellence than with 'costing' students."

Dr. Noble Hori, a government appointee on the committee, said he is not particularly worried about the loss of income from a small reduction in the number of students.

"A deliberate move to lower enrolment is a good indication to Queen's Park that we're serious about reshaping the University and cutting staff. I think this should register rather positively with the government."

The enrolment target for the Faculty of Arts & Science reflects the likelihood that some 200 students will be refused further registration as a result of repeatedly failing the faculty's requisite English proficiency test. In addition, the fact that applicants will be required to present six grade 13 credits distributed in particular subject groups will probably have an effect on the size and quality of the pool.

In several faculties, a tightening up of English language facility requirements is expected to produce a decline in the number of visa applicants. Also, the raising of minimum admission standards in several divisions could result in lower enrolments.



# Letters

## 16% increase a 'gross mismanagement of funds'

The thought of a 16 percent salary increase is certainly appealing but in my estimation, a gross mismanagement of funds in such tough times. As has been echoed by others, I'd like to lend my support to an eight percent July increase only. I am looking to an indication of strong leadership from above to issue a plea

and organize such a move. Let's pull together to protect each other from the inevitable layoffs that are sure to result if the salary increase goes through.

Evelyn Paley  
Career Counselling & Placement  
Centre  
Erindale College

## Nursing faculty not overlooked

In the report of the discussion of the resolution about granting the rank of Professor Emeritus (*Bulletin*, June 7) it was said that I claimed that my faculty had a long list of people who had been overlooked. I was not referring to the Faculty of Nursing when I said that I had known of quite distinguished faculty members in the past who did not receive this rank until several years after their retirement.

I was referring to other divisions of the University with respect to persons who appeared to have been overlooked. I believe that this was not intentional but resulted from changes in administration that occurred about the time of the retirement of these individuals, from dual appointments when each department expected the other to assume responsibility, and from some professors continuing to teach on a decreasing part-time basis until they virtually slipped into retirement.

One of my concerns about this rank is that I believe that a professor who retires prior to receiving it does not continue to have full library

privileges until it is granted. This practice can be a real hardship to the professor who is continuing research and scholarly writing.

My comments about the quality of the individual referred to the fact that I believe that the present promotional practice to full professorship should ensure protection.

Margaret C. Cahoon  
Faculty of Nursing

## Another interpretation

"What? No merit in 'Emeritus'?" (*Bulletin*, June 7) prompts me to submit yet another interpretation of the term contrived by one of our retired classics professors. My prospective retirement next spring emboldens me to make the submission. *Professor emeritus*; this scholar assures us, means "out — and deserves to be".

Edward A. Synan  
Department of Philosophy

## Librarians' role distorted

I do not wish at this point to enter into the debate on the question of the appropriate electoral constituency for librarians. This issue has been debated in several fora for a number of years and it appears that the debate will continue. However, I do wish to take exception to Dean Leyerle's statement in the June 7 *Bulletin* ("Motion to include librarians in teaching staff constituency fails") that "Librarians don't teach; nor do they have research degrees".

While it may be true that not all librarians teach, the reverse is not the case. There are practising librarians who have sole responsibility for courses taught under the auspices of the School of Graduate Studies, others are invited into the classroom to participate in seminars, still others are involved in undergraduate education, both formally in the classroom (e.g., credit courses on information skills at New College) and less formally through workshops and seminars. The office of the coordinator of library instruction for the university library reports that more than 7,000 students took instruction sessions last year. Finally, it is important to recognize the considerable amount of teaching that goes on daily in the library itself, which while not formalized is an im-

portant part of the educational process.

Second, on the question of research degrees it should be noted that the professional library degree is at the master's level and does involve a research component. In addition many librarians have advanced subject degrees at the master's or PhD level. Librarians at this university have traditionally had the opportunity for research leave and this was formally recognized in the 1978 *Policies for Librarians* where provision for leave was provided at the same rate of salary entitlement as for faculty. If results speak louder than degrees then it is encouraging to see the increasing number of librarians who are receiving funding for research through bodies such as the Social Sciences & Humanities Research Council and the Canada Council.

For the dean of the graduate school to distort so badly the librarians' role is both a disservice to the librarians and failure on his part to recognize the changes that have taken place within this profession.

Gale Moore  
President  
Librarians' Association of the  
University of Toronto

## Partnership with IBM

Continued from Page 1

"We were limping along with second-rate equipment. Fortunately, it happened that IBM's long-term business interests matched our short-term needs.

Physics professor George Luste, a long-time critic of the University's organizational approach to computing, is apprehensive about the steering effect the gift might have on the University's subsequent planning. He says he wants to know the details of "the plan" that gave rise to the University's shopping list for the IBM equipment.

Vice-President Nowlan says his committee consulted extensively with faculty most closely involved with instructional computing and will be circulating a memo outlining the proposed new configuration, as a backdrop for discussion. He sees no reason for the IBM gift to have an undesirable steering effect if the University uses the next three years to plan effectively. He told Governing Council there are "no strings attached" to the gift.

While the partnership agreement is in effect, members of IBM's laboratory and systems engineering groups will be working with faculty

members on various projects. For example, programs in the Computer Assisted Design/Computer Assisted Manufacturing (CAD/CAM) area will be developed to help improve Canada's ability to compete in the international manufacturing arena. All project results will be made available to industry and professional groups, as well as to other universities.

Lorne K. Lodge, chairman and president of IBM Canada Ltd., sees the partnership leading to "strengthened Canadian expertise and competitiveness, particularly in the area of high technology".

President James Ham agrees. "Teaching and research at the University demand a better computing environment than we have been able to afford. This partnership with IBM Canada will permit us to upgrade our basic interactive computer facilities, to the great benefit of our students and researchers."

Installation work will begin immediately, with September or early October as the target for completion of the first phase.

## PhD Orals

Since it is sometimes necessary to change the date or time of an oral examination, please confirm the information given with the PhD oral office, telephone 978-5258.

**Monday, July 5**  
Charles Watson Heffner, Faculty of Social Work, "A Comparative Study of Two Approaches to Marital Counselling." Prof. H.H. Irving. Room 111, 63 St. George St., 10 a.m.

**Wednesday, July 7**  
Karen Lee Anderson, Department of Sociology,

"Huron Women and Huron Men: The Effects of Demography, Kinship and the Social Division of Labour on Male/Female Relations among the 17th Century Huron." Prof. J. Wayne. Room 111, 63 St. George St., 2 p.m.

**Monday, July 19**  
Charles E. Kere, Department of Education, "Educational Relevance: Towards an Integrated Approach." Prof. C. Olsen. Room 309, 63 St. George St., 2 p.m.

**Tuesday, July 20**  
Gregory Warren Chin, Department of Pathology, "Differential Lymphocyte Migration Patterns in Sheep." Prof. J.B. Hay. Room 309, 63 St. George St., 2 p.m.

**Friday, July 23**  
Tahereh Paribakht, Department of Education, "The Relationship between the Use of Communication Strategies and Aspects of Target Language Proficiency: A Study of Persian ESL Students." Prof. M. Swain. Room 309, 63 St. George St., 10 a.m.



## Notice re Presidential Search Committee

The Committee has already called for nominations.

In addition, the Committee invites written submissions from the University community concerning the attributes and qualifications that the President of the University of Toronto should possess.

Submissions should be sent to:

Dr. J.G. Dimond  
Secretary  
Presidential Search Committee  
Room 106, Simcoe Hall

as soon as possible and not later than August 6, 1982.



# Events

## Seminars

**Wednesday, July 7**  
**Wind Power.**  
Discussion of hand and commercially built wind generators. Ecology House, 12 Madison Ave. 7 p.m. Fee \$3. Information, 967-0577. (Pollution Probe)

**Wednesday, July 14**  
**Pest Control or Don't Bug the Bugs.**  
Examination of natural pest control for outdoor gardens. Ecology House, 12 Madison Ave. 7 p.m. Fee \$3. Information, 967-0577. (Pollution Probe)

**Wednesday, July 21**  
**Solar Cooling.**  
Ways sun can be used for cooling. Ecology House, 12 Madison Ave. 7 p.m. Fee \$3. Information, 967-0577. (Pollution Probe)

## Meetings & Conferences

**Thursday, July 15**  
**FIP: Frontiers in Physiology.**  
Poster symposium, July 15 and 16. Current research in various areas will be presented along with several guest speakers.

**Seminars:**  
**Thursday, July 15**  
Development and Plasticity in Maturing and Mature Nervous Systems, Dr. J. Diamond, McMaster University. 7 p.m.  
**Friday, July 16**  
Modulation of Catecholamine and Insulin Action by Thyroid Hormones: New Insights, Dr. C. Malbon, State University of New York, Stony Brook. 9.30 a.m.  
Arachadonic Acid Metabolites in Coronary Thrombosis and Myocardial Infarction, Dr. J.W. Aiken, Upjohn Company, Kalamazoo. 5.30 p.m.  
All seminars will be held in 3227 Medical Sciences Building. Poster displays will be held in the Campus Lobby, Medical Sciences Building from 6.30 to 10.30 p.m. on July 15 and 9 a.m. to 7.30 p.m. on July 16. Registration fee \$5. Information, Fred Haynes, 978-2429.  
(U of T Graduate Association of Students in Physiology and Physiology)

## Miscellany

**Monday, July 5**  
**Campus Tours.**  
Walking Tours of the St. George campus will be given weekdays to September 3 at 10.30 a.m., 12.30 and 2.30 p.m. from the Map Room, Hart House. Special tours are available for groups; please make arrangements in advance. Information, Campus Tours, Hart House, 978-5000.

## Summer Bulletins

Due to computer problems we were unable to publish this special issue of the *Bulletin* on June 28 as planned. The regular summer issues of the *Bulletin* will be published on July 26 and Aug. 23. Deadline for submission of material is 10 days prior to publication.

## Concerts

**Sunday, July 6**  
**Susan Prior, Recorder, and Elizabeth Keenan, Harpsichord.**  
Works by Hotteterre, Weiss, Bach and Telemann; first in series of five Tuesday Twilight Concerts sponsored by the Royal Conservatory of Music in cooperation with the CBC. Walter Hall, Edward Johnson Building. 5.15 p.m. Information, 978-3771.

**Thursday, July 8**  
**Senia Trubashnik, Oboe, and Lara Trubashnik, Piano.**  
Works by Handel, Beethoven, Wiederkehr, Schumann, Spohr and Weber; first in series of five Thursday Evening Concerts sponsored by the Royal Conservatory of Music in cooperation with the CBC, proceeds to Conservatory scholarship fund. Walter Hall, Edward Johnson Building. 8 p.m. Series \$15, students and senior citizens \$9; single ticket \$5, students and senior citizens \$3. Information, 978-5470.

**Sunday, July 11**  
**Carillon Recital.**  
Heather Spry, University carillonneur; fourth of seven recitals. Soldiers' Tower. 7.30 to 8.30 p.m. (UTAA)

**Tuesday, July 13**  
**Donald Wilson and Peter McAllister, Guitar.**  
Works by Carulli, Scarlatti, Petit, Santorsola, Lesur and Castelnuovo-Tedesco; second in series of five Tuesday Twilight Concerts sponsored by the Royal Conservatory of Music in cooperation with the CBC. Walter Hall, Edward Johnson Building. 5.15 p.m. Information, 978-3771.

## Exhibitions

**Monday, July 5**  
**Arabic Calligraphy.**  
South lobby case, Roberts Library, to July 31.

**The Art of Oceania.**  
Unesco travelling exhibition from Melanesia, Micronesia and Polynesia. Main display area, Roberts Library, to July 31.

**Sunday, July 11**  
**Benefit Buffet for Pollution Probe Foundation.**  
Bangkok Garden, 18 Elm St. 12 noon to 4 p.m. Tickets \$50 per person. Reservations and information, 978-6155.

**Baseball**  
Toronto Blue Jays vs. Chicago White Sox. Exhibition Stadium. 1.30 p.m. Tickets \$4.50. Reservations,

**Thursday, July 15**  
**Adrienne Shannon, Piano.**  
Works by Chopin, Rachmaninoff and Prokofiev; second in series of five Thursday Evening Concerts sponsored by the Royal Conservatory of Music in cooperation with the CBC, proceeds to Conservatory scholarship fund. Walter Hall, Edward Johnson Building. 8 p.m. Tickets and information, see listing July 8.

**Sunday, July 18**  
**Carillon Recital.**  
Student recital, Sydney Shepp and Adrian Bradford; fifth of seven recitals. Soldiers' Tower. 7.30 to 8.30 p.m. (UTAA)

**Tuesday, July 20**  
**Norbert Kraft, Guitar, and Bonnie Silver, Piano and Harpsichord.**  
Works by Haydn, Guiliani and Boccherini; third in series of five Tuesday Twilight Concerts sponsored by the Royal Conservatory of Music in cooperation with the CBC. Walter Hall, Edward Johnson Building. 5.15 p.m. Information, 978-3771.

**Thursday, July 22**  
**Trio da Capo.**  
Terry Holowach, violin, Edward Markow, cello, and Andrew Hayes, piano. Works by Haydn, Dolin, Beethoven and Shostakovich; third in series of five Thursday Evening Concerts sponsored by the Royal Conservatory of Music in cooperation with the CBC, proceeds to Conservatory scholarship fund. Walter Hall, Edward Johnson Building. 8 p.m. Tickets and information, see listing July 8.

**Sunday, July 25**  
**Carillon Recital.**  
Heather Spry, University carillonneur; sixth of seven recitals. Soldiers' Tower. 7.30 to 8.30 p.m. (UTAA)

**Monday, July 5**  
**Guy Nokes.**  
Works on paper and wood. The Gallery, Scarborough College, to July 23. Gallery hours: Monday-Thursday, 9 a.m. to 7 p.m.; Friday, 9 a.m. to 5 p.m.; Sunday, 2 to 5 p.m.

Woodsworth College Students' Association office, 117 St. George St., 2.30 to 7.30 p.m. Information, 598-3110. (WCSA)

**Wednesday, July 21**  
**Australian Wine Tasting Evening.**  
Woodsworth College Lounge. 5.30 to 7 p.m. Tickets \$3. Number of places limited, tickets must be obtained in advance from Woodsworth College information office. Information, 978-4444. (Woodsworth, WCSA and APUS)

## Recent academic appointments

At recent meetings of the Academic Affairs Committee, the following appointments were confirmed:

**Erindale College**  
Professor L.J. Brooks, vice-principal (administration), from July 1, 1982 to June 30, 1985 and associate dean (social sciences) to June 30, 1985 (extension of appointment)

**Faculty of Architecture & Landscape Architecture**  
Professor Jacob Spelt, acting dean, from July 1, 1982 to June 30, 1983

**Department of Anaesthesia**  
Dr. A.A. Scott, chairman, from July 1, 1982 to June 30, 1987 (second term)

**Department of Clinical Biochemistry**  
Dr. D.M. Goldberg, chairman of undergraduate and graduate departments, from July 1, 1982 to June 30, 1987 (second term)

**Department of Microbiology & Parasitology**  
Dr. L.W. Macpherson, acting chairman, from July 1, 1982 until such time as a new chairman can take office (extension of appointment)

**Department of Ophthalmology**  
Dr. C.B. Mortimer, professor with tenure from July 1, 1982 and chairman from July 1, 1982 to June 30, 1987

**Department of Otolaryngology**  
Dr. P.W. Alberti, professor with tenure, from July 1, 1982 and chairman from July 1, 1982 to June 30, 1987

**Department of Chemical Engineering & Applied Chemistry**  
Professor J.S. Hewitt, professor, from July 1, 1982

**Department of Civil Engineering**  
Professor J.H. Curran, associate professor with tenure, from July 1, 1982; and Professors John Timusk and G.T. Will, professor, from July 1, 1982

**Institute of Biomedical Engineering and Department of Electrical Engineering**  
Professor Hans Kunov, professor, from July 1, 1982

**Department of Electrical Engineering**  
Professor V.C. Hamacher, professor, from July 1, 1982

**Institute for Aerospace Studies**  
Professors L.D. Reid, P.C. Strangeby and P.A. Sullivan, professor, from July 1, 1982

**Faculty of Architecture & Landscape Architecture**  
Professors G.P. Baird and D.H. Lee, professor, from July 1, 1982

**Department of German**  
Professors Harbut Froeschle and H.L.M. Mayer, professor, from July 1, 1982

**Department of History**  
Professor Peter Blanchard, associate professor with tenure from July 1, 1982; and Professor J.M. Estes, professor, from July 1, 1982

**Department of Physics**  
Professor H-R. Cho, professor, from July 1, 1982

**Department of Political Economy**  
Professors J.J. Kirton and Janice Stein, associate professor with with tenure,

from July 1, 1982

**Department of Zoology**  
Professors Robert Reisz and A.P. Zimmerman, associate professor with tenure, from July 1, 1982; and Professors S.S. Desser, D.W. Dunham and K.A. Wright, professor, from July 1, 1982

**Faculty of Law**  
Professors J.B. Laskin and K.E. Swinton, associate professor with tenure, from July 1, 1982

**Faculty of Library Science**  
Professor N.J. Williamson, professor, from July 1, 1982

**Department of Anaesthesia**  
Dr. G.A. Barker, associate professor, from July 1, 1982; and Drs. Mary Morris and William Noble, professor, from July 1, 1982

**Department of Anatomy**  
Dr. V.I. Kalnins, professor, from July 1, 1982

**Department of Art as Applied to Medicine**  
Dr. Stephen Gilbert, associate professor, from July 1, 1982

**Department of Biochemistry**  
Dr. D.O. Tinker, professor, from July 1, 1982

**Banting & Best Department of Medical Research**  
Dr. Jennifer Dorrington, professor, from July 1, 1982

**Department of Family & Community Medicine**  
Dr. E.D.A. Feldman, associate professor, from July 1, 1982; and Dr. David Lawee, professor, from July 1, 1982

**Department of Health Administration**  
Dr. Claire Bombardier, associate professor, from July 1, 1982; and Dr. J.I. Williams, professor, from July 1, 1982

**Department of Medicine**  
Drs. A.G. Fam, Ronald Feld, C.I. Gryfe, E.C. Keystone, J.S. Keystone, P.R. McLaughlin and M.G. Myers, associate professor, from July 1, 1982; and Drs. M.A. Baker, E.B. Marliss, George Steiner, M.B. Urowitz and P.G. Walfish, professor, from July 1, 1982

**Department of Medical Biophysics**  
Drs. Ronald Buick and Michelle Letarte, associate professor, from July 1, 1982; and Dr. M.C. Archer, professor, from July 1, 1982

**Department of Ophthalmology**  
Drs. B.L. Gallie and H.A. Stein, associate professor, from July 1, 1982

**Department of Otolaryngology**  
Drs. W.S. Crysdale, D.A.F. Ellis, R.S. Fenton, M.W. Hawke and J.B. Smith, associate professor, from July 1, 1982; and Drs. Blair Fearon and A.M. Noyek, professor, from July 1, 1982

**Department of Paediatrics**  
Dr. Teruo Izukawa, professor, from July 1, 1982

**Department of Preventive Medicine & Biostatistics**  
Dr. H.A. Skinner, associate professor, from July 1, 1982; and Dr. G.R. Howe, professor, from July 1, 1982

**Department of Psychiatry**  
Drs. David Garner, Ronald Langevin, John Peachey and Donald Wasylenko, associate professor, from July 1, 1982; and Dr. Paul Garfinkel, professor, from July 1, 1982

**Department of Radiology**  
Drs. Clifford Ash and R.M. Clarke, associate professor, from July 1, 1982; and Drs. G.N. Ege and W.J.K. Simpson, professor, from July 1, 1982

**Department of Surgery**  
Drs. R.J. Ginsberg, Melvyn Goldberg, M.A.S. Jewett, R.G. Keith, A.G. Keresteci, H.L. Lickley, G.J. Lloyd, L.J. Mahoney, Bryce Taylor and J.P. Waddell, associate professor, from July 1, 1982; and Drs. Martin Barkin, J.D. Cooper, H.J. Hoffman, R.W. Jackson, Joseph Schatzker, R.M. Stone and H.G. Thomson, professor, from July 1, 1982

**Faculty of Music**  
Professors D.F. Hall and Derek Holman, professor, from July 1, 1982

**Faculty of Nursing**  
Professor Isabel MacRae, associate professor with tenure, from July 1, 1982

**Faculty of Pharmacy**  
Professor Michael Spino, associate professor with tenure, from July 1, 1982

**Scarborough College Division of Life Sciences**  
Professor D.D. Williams, associate professor with tenure, from July 1, 1982

**Division of Humanities**  
Professor D.J. McAuliffe, associate professor with tenure, from July 1, 1982

**School of Graduate Studies**  
Professor R.W. McCabe, professor, from Jan. 1, 1982

**Faculty of Social Work**  
Professor S.D. Olyan, professor, from July 1, 1982

## Bulletin

**Editor:** Norma Vale  
**Writers:** Pamela Cornell, Judith Knelman  
**Copy Editor:** Margaret MacAulay  
**Editorial Assistant:** Anne Forte  
**Production Coordinator:** Chris Johnson  
**Layout and Typesetting:** Sandra Sarner  
**Photography:** Steve Behal  
**Advertising:** Marion de Courcy-Ireland, 978-2106

**Director:** Elizabeth Wilson

Material may be reprinted in whole or in part with appropriate credit to the *Bulletin*.

Published every two weeks by the Department of Information Services, 45 Willcocks St., University of Toronto, Toronto, M5S 1A1  
Telephone 978-2102

Submissions for publication must be in the *Bulletin* office 10 days before publication date. Display advertising space must be reserved two weeks before publication date.